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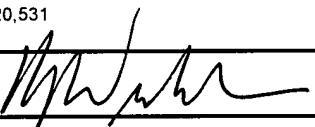
Application Number	10/607,781		
Filing Date	06/27/2003		
First Named Inventor	IWASA, Souichi et al.		
Art Unit	3611		
Examiner Name	WINNER, Tony H.		
Total Number of Pages in This Submission	6	Attorney Docket Number	033737.0142

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input checked="" type="checkbox"/> After Allowance Communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
		Remarks

Transmittal Letter
European Search Report
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Robert G. Weilacher, Reg. No. 20,531		
Signature			
Date	October 18, 2004		

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : **10/607,781** Confirmation No. **6462**
Applicant(s) : **IWASA, Souichi et al.**
Filed : **06/27/2003**
TC/A.U. : **3611**
Examiner : **WINNER, Tony H.**
Title : **Electric Power Steering System**

Docket No. : **033737.0142**
Customer No. : **25461**

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Sir:

TRANSMITTAL LETTER FOR
EUROPEAN SEARCH REPORT

This application was allowed on August 17, 2004. Pursuant to the duty of disclosure under 37 C.F.R. 1.56, Applicants submit herewith a copy of the European Search Report, dated February 6, 2004. The documents cited in the European Search Report were previously cited in Applicants' Information Disclosure Statement filed June 27, 2003. Applicants hereby request that the enclosed document be placed in the file.

Respectfully submitted,

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EING 06. Feb. 2004			LT	Sk	Sk

Datum/Date
06.02.04

Referenz/Ref. M/WPO-042-EP/A1	Anmeldung Nr./Application No./Demande n°./Patent Nr./Patent No./Brevet n°. 03021468.8-2425-
Name des Erfinders/Applicant/Demandeur/Patentinhaber/Proprietor/Titulaire Koyo Seiko Co., Ltd.	

COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

The following specifications given by the applicant have been approved by the Search Division:

abstract

title

The abstract was modified by the Search Division and the definitive text is attached to this communication.

The following figure will be published together with the abstract:

2



REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.



European Patent Office
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EUROPEAN SEARCH REPORT

Application Number

EP 03 02 1468

DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
Y	PATENT ABSTRACTS OF JAPAN vol. 1997, no. 09, 30 September 1997 (1997-09-30) -& JP 09 123927 A (NIPPON SEIKO KK), 13 May 1997 (1997-05-13) * abstract * ---	1	B62D5/04 F16H55/20 F16H57/12
Y	PATENT ABSTRACTS OF JAPAN vol. 1997, no. 11, 28 November 1997 (1997-11-28) -& JP 09 193815 A (KOYO SEIKO CO LTD), 29 July 1997 (1997-07-29) * abstract; figures 1,2 *	1	
D,A	EP 1 016 581 A (TRW INC) 5 July 2000 (2000-07-05) * column 2, line 46 - column 4, line 55; figures 1,2 *	1	
A	US 5 743 145 A (ABE KENICHIRO ET AL) 28 April 1998 (1998-04-28) * column 3, line 19 - column 4, line 32; figure 1 *	1	TECHNICAL FIELDS SEARCHED (Int.Cl.7) B62D F16H
The present search report has been drawn up for all claims			
1	Place of search MUNICH	Date of completion of the search 3 December 2003	Examiner Blondeau, A
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 03 02 1468

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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03-12-2003

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
JP 09123927	A	13-05-1997	NONE		
JP 09193815	A	29-07-1997	NONE		
EP 1016581	A	05-07-2000	US 6155376 A BR 9904353 A EP 1016581 A2 JP 3245582 B2 JP 2000190855 A		05-12-2000 12-09-2000 05-07-2000 15-01-2002 11-07-2000
US 5743145	A	28-04-1998	JP 8177984 A		12-07-1996



ABSTRACT / ZUSAMMENFASSUNG / ABREGE

03021468.8

In an electric power steering system, a second bevel gear (4) is allowed to move toward a first bevel gear (2) and is biased by a biasing member (7) toward the first bevel gear (2) thereby to be moved toward the first bevel gear as following the wearing away of these bevel gears.

The rack housing comprises a first housing (H2a) for supporting one end of the rotary element (5) and a second housing (H2b) for supporting the other end of the rotary element (5). A housing adjuster (10) provides for adjustment of the relative axial position of the first and second housings.